

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D117-1028 REV. C  
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D117-1028 REV. 2  
OR LATER APPROVED REVISIONS  
REF. FAA STC: SR02508SE  
REF. TCCA LOA: C-17-0917  
REF. EASA STC: 10060315

## 1.0 PURPOSE

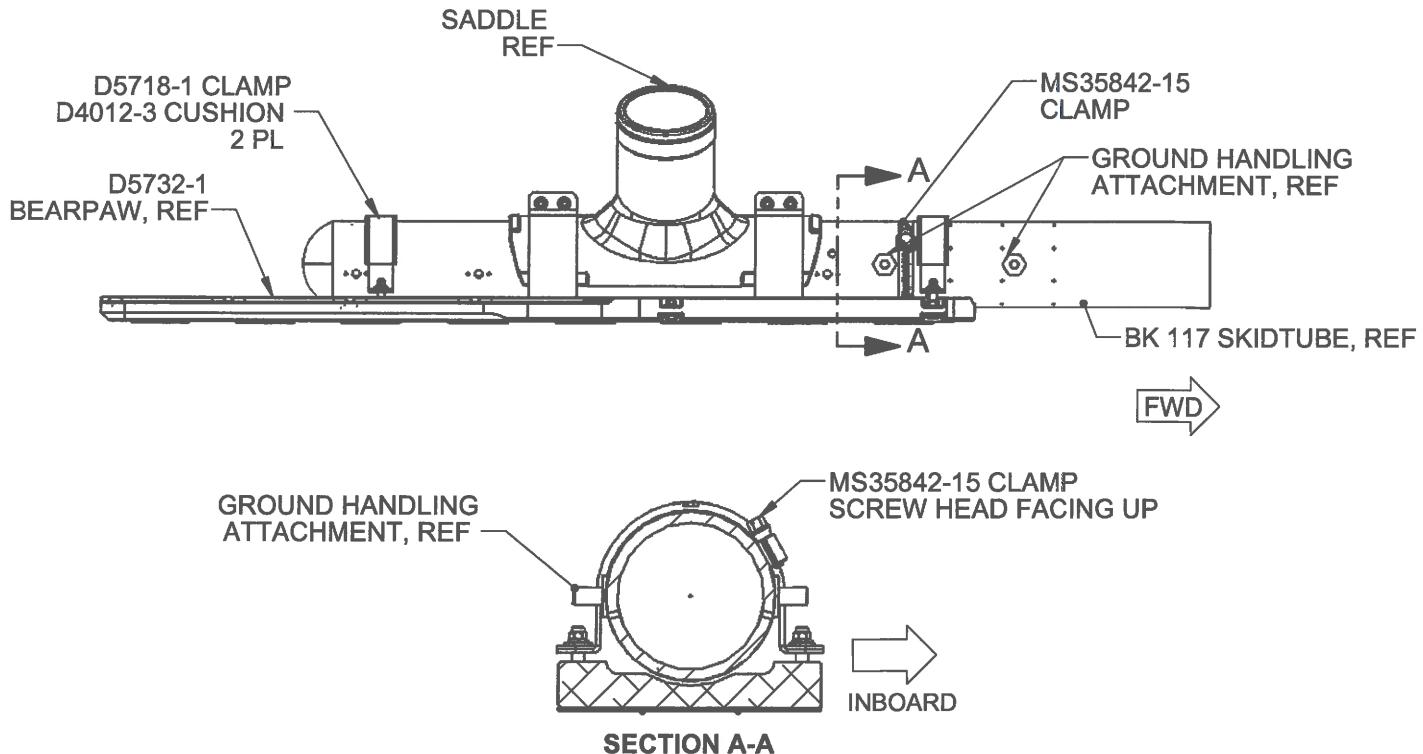
The purpose of this DART Service Instruction (DSI) is to allow customers to install MS35842-15 Clamps between the AFT ground handling attachment points and the FWD D5718-1 Clamps to ensure the D117-1028-011-013 Bearpaw Installation doesn't slip in service.

## 2.0 PROCEDURE

Before installing D5718-1 Clamps per Section 3.2.3 of Installation Instructions IIN-D117-1028 install an MS35842-15 Clamp between the FWD D5718-1 Clamp position and the AFT ground handling attachment point on both skidtubes per Figure 1 of this Service Instruction.

**NOTE:** This modification is not compatible with OEM Hoist Cable Guards or Schwayder Wearplates.

**NOTE:** Orient the MS35842-15 Clamps so that they are not interfering with the Ground Handling Wheels



**FIGURE 1: ANTI-SLIP CLAMP INSTALLATION**  
LOOKING OUTBOARD

APPROVED

A	NEW ISSUE (REF. ECR 304)		SAD	22.07.13
REV.	DESCRIPTION		BY	DATE
DESIGN	SAD	<b>DART AEROSPACE USA, INC</b> HILLSBORO, OR		
DRAWN	SAD	DRAWING NO. <b>DSI 9880</b>		
CHECKED	MB	REV. A		
MFG. APPR.	N/A	SHEET 1 OF 2		
APPROVED	CP	TITLE	<b>BEARPAW ANTI-SLIP CLAMP</b>	
DE APPR.	DS/H	SCALE	NTS	
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### **3.0 PARTS LIST**

Qty -011	Part Number	Description
X	DSI 9880-011	BEARPAW ANTI SLIP CLAMP KIT
2	MS35842-15	CLAMP

### **4.0 WEIGHT AND BALANCE**

This DSI has a negligible effect on Weight & Balance.

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DESIGN	SAD	<b>DART AEROSPACE USA, INC</b>	
DRAWN	SAD	HILLSBORO, OR	
CHECKED	MB	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9880	SHEET 2 OF 2
APPROVED	CP	TITLE	SCALE
DE APPR.	DS	BEARPAW ANTI-SLIP CLAMP	NTS
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